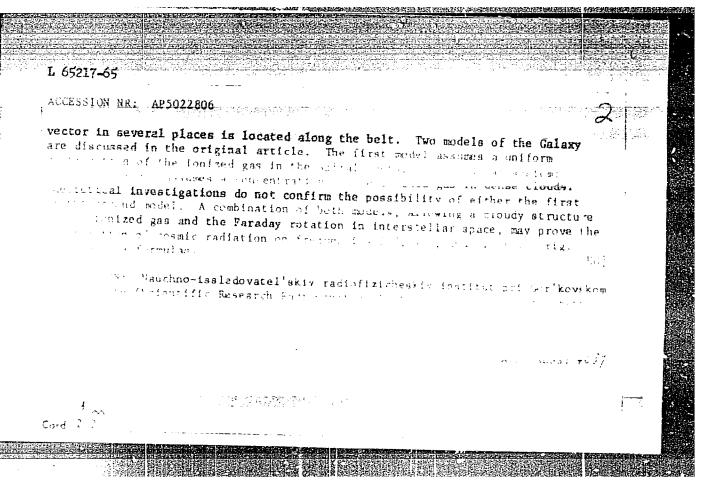
L 65217-65 GW/WS-L FED/EWT(1) ACCESSION MR: AP5022806 UR/0141/65/008/004/0822/0824/ String v. A.; Khizhnyakova, 1 P The problem of the distribution of ionized gas near the galactic plane 7777 Radiofizika, v. 8, no. 4, 1955 877.824 (ASS: galactic plane, cosmic radio emission, polarized radiation, electric " " " state liar space the ently published parer, the first of the a assimed e est est gan extinco sea e ee gala At the A state The half thickness of the greats with the state of the greats and the state of the The residence assumption as impossing a contract of the second state of The second of the second . . . au. ation is distributed nonuniformly in a heir which is 50 deg wide through the poles of the Galaxy. A systematic decrease of the intensity



KHIZHNYAKOVA, K. I.

"Forencis Medical Opinion of Abortion." Dr Med Sci, Second Moscow State Medical Inst imeni I. V. Stalin, Moscow, 1953. (KL, No 16, Apr 55)

SO: Sum. No. 704, 2 Nov 55 - Survey of Scientific and Technical Dissertations Defended at USSR Higher Educational Institutions (16).

KHIZHNYAKOVA, K.I., prof.

THE PROPERTY OF THE PROPERTY O

Determination of blood groups by milk tests; preliminary report. Sbor. trud. Kursk. gos. med. inst. no.16:261-262 '62. (MIRA 17:9)

1. Iz kafedry sudebnoy meditsiny (zav. - prof. K.I. Khizhnyakova) Kurskogo meditsinskogo instituta.

Morphological changes in the liver following knife wounds. Sbortrud. Kursk. gos. med. inst. no.13:111-114 '58. (MIRA 14:3) 1. Iz kafedry sudebnoy meditsiny (zav. - prof. K.I.Khizhnyakova) Kurskogo gosudarstvennogo meditsinskogo instituta. (LIVER_WOUNDS AND INJURIES)

KHIZHNYAKOVA, K.I. Modification of the technic of sectional investigation of female sexual organs in abortion cases. Sud-med.ekspert. 2 no.2:53-56 Ap-Je *59. (MIRA 13:6) 1. Kafedra sudebnoy meditsiny (xav. - prof. K.I. Khizhnyakova) Kurskogo meditsinskogo instituta. (ABORTION) (AUTOPST)

KHIZHNYAKOVA, Klavdiya Ivanovna; GROMOV, L.I., red.

[Cytology of the secretion of the breast under normal conditions and in some diseases] Totologiia sekreta modelschool zhelezy v norme i nel rekotorykh zebolevanitakh.

Moskru, Meditsina, 1965.

(MIRA 18:12)

KHIZHNYAKOVA, L. N.- "Bronchial Asthma of Occupational and Non-occupational Origin and Its Gure by Means of a "Universal Desensizer"." Khar'kov Med Inst, Khar'kov, 1955 (Dissertations for Degree of Candidate of Medical Sciences)

SO: Knizhnaya Letopis' No. 26, June 1955, Moscow

SOV/137-59-1-891

Translation from: Referativnyy zhurnal. Metallurgiya, 1959, p 119 (USSR)

AUTHORS: Vasilenko, Yu.V., Makarchenko, A. F., Khizhnyakova, L. N.,

Nerubenko, A. B., Protopopova, V. P.

TITLE: Contribution to the Pathology of Chronic Manganese Poisoning of

Operators of Electrical Welding Apparatus (K klinike khronicheskoy

intoksikatsii margantsem u elektrosvarshchikov)

PERIODICAL: V sb.: Vopr. gigiyeny truda i profzabolevaniy v gornorudn.,

khim. i mashinostroit. prom-sti, Kiyev. Gosmedizdat UkrSSR, 1958,

pp 175-179

ABSTRACT: An account of the results of a study dealing with the effects of Mn on

the health of operators of electrical welding equipment during welding operations with coated electrodes containing ferromanganese; the studies were carried out at the Clinic of the Khar'kov Institute on Labor Sanitation and Occupational Diseases. The nature of diseases induced by Mn poisoning is examined together with sanitary measures

induced by Mn poisoning is examined together with sanitary measures designed to protect the workers from the toxic effects of the Mn.

Card 1/1

Translation from: Referativnyy zhurnal. Metallurgiya, 1958, Nr 12, p 204 (USSR) SOV/137-58-12-25531 AUTHORS: Serenko, A.S., Stanislavskiy, Ya.M., Khazan. G.L., Khizhnyakova, L. N., Osetinskiy, T. G., Protsenko, G. A., Baranenko, A. A., Marchenko, N. I., Kotsyubenko, V. K., Nestrugina, Z. F., Nerubenko, A. B., Pykhtina, O. N., Krylova, Ye. V., Kochkina, V. N. TITLE: Sanitary-hygienic Working Conditions and Distinctive Characteristics of the Development of Pneumoconiosis Among the Workers at Iron-ore Sintering Plants (Sanitarno-gigiyenicheskiye usloviya truda i osobennosti razvitiya pnevmokonioza u rabotayushchikh na aglomeratsionnykh PERIODICAL: Gigiyena truda i prof. zabolevaniya, 1958, Nr 2, pp 17-20 ABSTRACT: As a result of inspection of working conditions and the state of health of workers at three sintering plants the following facts were revealed: 1) The production of the agglomerate is accompanied by high dustiness of the air at a number of work locations; the action of dust (containing SiO2) may be combined with the effect of radiant heat and the elevated temperature of the air in shops; 2) initial symptoms of pneumoconiosis Card 1/2 (suspected silicosis and silicosis I) were found among sinterers working

Sov/137-58-12-25531 ment of Pneumoconiosis Among the Workers at Iron-ore Sintering Plants

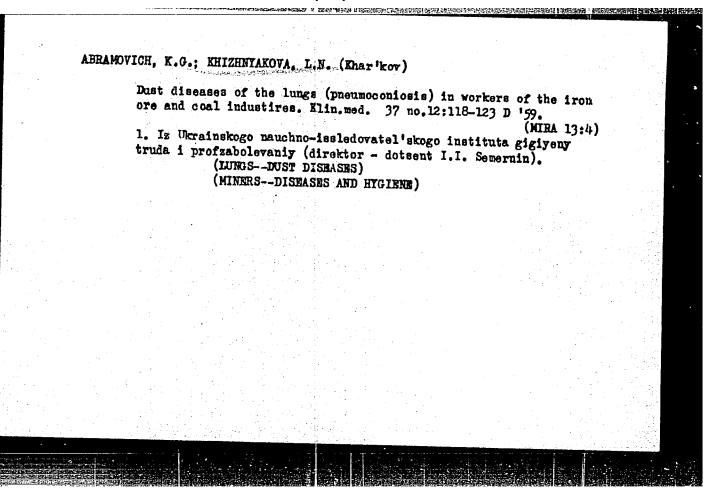
in a special shop after 5 years of work; cases of pneumoconiosis were apparent in all professional groups of workers with 10-20 years' service, more especially among women working on the return cycle and, also, among the sinterers.

Ye. L.

INST: VICRAINCKLY NAUGIANO-ILLEROUNTEL'SKY NATITUT GATE GIR IN TRUDA ?

PROFZABILEVANIY.

Card 2/2



63285-65 EPF(c)/SMP(j)/SMT(m) Po ACCESSION NR: AR5017404 SOURCE: Ref. zh. Khimiya, Aba. 1	UR/0082/65/000/010/8090/5090 08587 29	
AUTHOR: Khizhnyakova, N. L.; Mir TITLE: Combination of rubbers wi CITED SOURCE: Vestn. tekhn. 1 ek kom-ta khim. prom-sti pri Gosplan	tn certain resins	
TOPIC TAGS: rubber, resin, polyer TRANSLATION: Polyvinyl chloride, coumaric resins improve the proper "Krasnyy rezinshchik" [Red Rubber hyde resins of various composition tures of L-3 and L-7 nairite lates method of ionnic deposition. The	사람들이 사람들이 하는 사람들이 있다. 그는 사람들이 사람들이 사람들이 사람들이 사람들이 되었다. 그는 사람들이 사람들이 가는 사람들이 되었다. 그는 사람들이 사람들이 사람들이 되었다. 그는 사람들이 사람들이 되었다. 그는 사람들이 되었다. 그는 사람들이 되었다. 그는 사람들이 되었다.	
SUB CODE: Mr. Card 1/1/4	ENCL: 00	

MILENUSHKIN, Yu. [reviewer]; KHIZENYAKOV, V.V.; VAYNDRAKH, G.M.; KHIZENYAKOVA, N.V. [authors].

"Mechnikov's creative work and literature about him." V.V.Khishniakov, G.M. Vaindrakh, N.V.Khishniakova. Reviewed by IU.Milenushkin. Zhur.mikr;blol.epid. i immun. no.9:67-69 S '53.

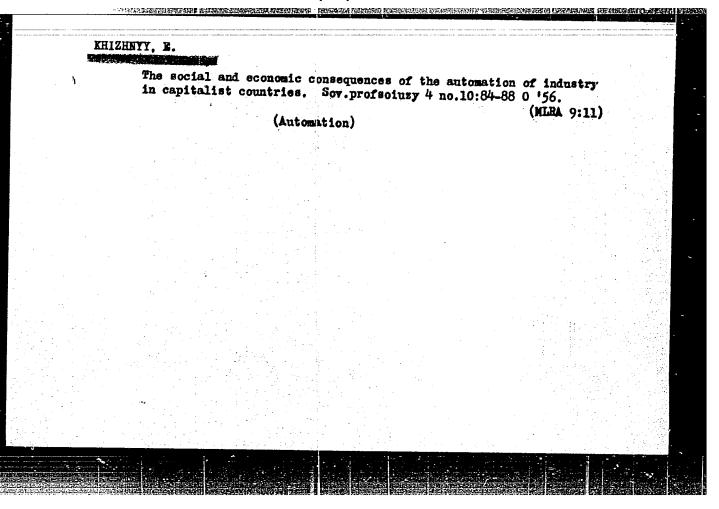
(MECA G:11)

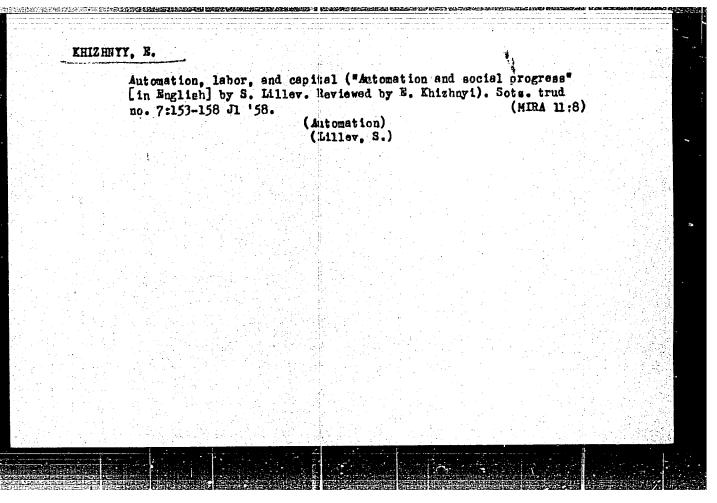
(Mechnikov, Ilia Il'ich, 1645-1916) (Khishniakov, Vasilii Vasil'evich, 1871-) (Vaindrakh, Grigorii Moiseevich) (Khishniakova, N.V.)

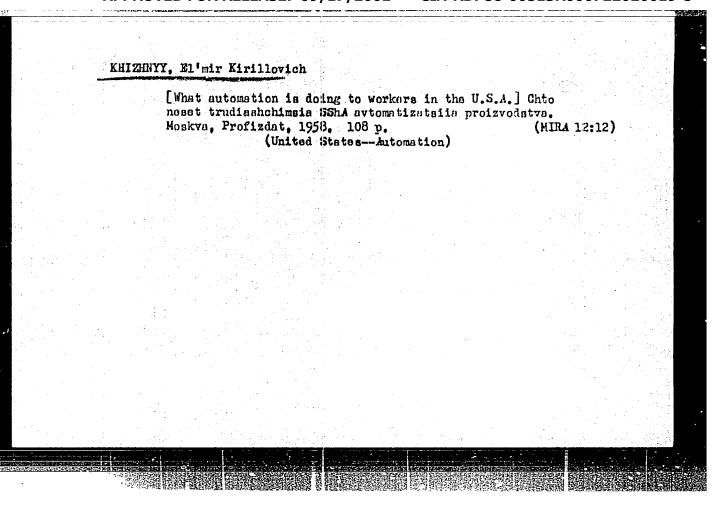
KHIZHNYAKOV, V.V.; VAYNDRAKH, G.M.; KHIZHNYAKOVA, M.V. [authors]; MIREK, V.F., kandidat biologicheskich nauk [reviewer].

"Machnikov's creative work and literature about him; a bibliographic guide."
V.V.Khishniakov, G.M. Vaindrakh, N.V.Khishniakova. Reviewed by V.F.Mirek.
Sov.med. 17 no.10:47-48 0 '53.

(Machnikov. Il'ia Il'ich, 1845-1916) (Khishniakov, Vasilii Vasil'evich
1871-) (Vaindrakh, Grigorii Moiseevich)

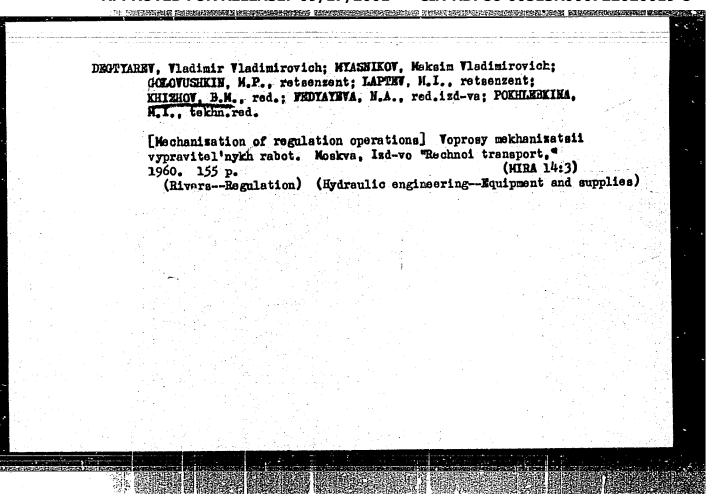






KHIZHOV, B., inzh.; PIRULINA, N., inzh.

The most important achievement of the seven-year plan. Rech. transp. 23 no.1:34.36 Ja '64. (MIRA 18:11)



CHEKRENEV, A.I., doktor tekhn. nauk, prof.; ILINSKIY, V.A., dots.
[deceased]; GRISHANIN, K.V., kand. tekhn. nauk, dots.;
SELEZNEV, V.M., kand. tekhn.nauk; GILYAROV, N.P., dots., kand.
tekhn. nauk; KOSTENKO, N.M., inzh.; Prinimali uchastiye:
GRIGOR'YEV, S.N., inzh.; TEREKHOV, I.B., inzh.; KHIZHOV, B.M.,
inzh., red.; VOLCHOK, K.M., tekhn. red.

[Practical manual on channel improvement operations in inlund waterways]Prakticheskoe posobie po proizvodstvu vypravitel'nykh rabot na vnutrennikh vodnykh putiakh. Leningrad, Izd-vo "Rechnoi transport," 1961. 275 p. (MIRA 16:2)

1. Russia (1917- R.S.F.S.R.) Glavnoye upravleniye vodnykh putey i gidrotekhnicheskikh sooruzheniy.

(Rivers--Regulation)

811 91

B/020/60/132/04/19/064 B014/B007

21.6200

AUTHORS: Starodubtsev, S. V., Academician of the AS Uzbekskaya SSR,

Khiznichenko, L. P., Domoryad, I. A.

TITLE: The Change of the Constants of Elasticity of Quartz Filaments

Under the Action of the Gamma Emission of Co 50

PERIODICAL: Doklady Akademii nauk SSSR, 1960, Vol. 132, No. 4, pp. 803-805

TEXT: The filaments investigated here by means of high-precision methods were produced from molten quartz. Determination of the constants of elasticity was carried out by means of torsional oscillations of the filament sample generated by a magnetic field. Two methods of recording the number of oscillations were tried out. In the case of one of them, the time signals of the Tashkentskaya astronomicheskaya observatoriya (Tashkent Astronomical Observatory) and the zero passages of the light beam reflected by the mirror of the loop oscilloscope were simultaneously recorded on the photographic film of a loop oscilloscope. With the other method, the oscillations per unit time were counted electronically, in

Card 1/3

311-1

The Change of the Constants of Elasticity of Quartz Filaments Under the Action of the Gamma Emission of ${\rm Co}^{60}$

S/020/60/132/04/19/064 B014/B007

which case a chronometer was used. The second method was found to be more exact (error of 0.02%), and by means of this method the main results were obtained. Measurements were carried out with six radiation doses within the range of from $81\cdot10^6$ r to $845\cdot10^6$ r. Fig. 1 graphically shows the values of $\Delta G/G$ calculated from the measurements (G is the modulus of elasticity in shear) as dependent on the dose. In curve I the linear shows the change of $\Delta 1/1$ (1 is the length of the filament). It was found that the modulus of elasticity in shear increases steadily with an increase in the dose; with a further increasing dose this increase becomes less. An increase in the modulus of elasticity by 0.16 ± 0.02 % was found with a dose of $8\cdot10^8$ r. The increase in the modulus of elasticity is explained by the occurrence of ordered domains in the structure of the modulen quartz. There are 1 figure and 4 references, 2 of which are Soviet.

Card 2/3

The Change of the Constants of Elasticity of Quartz Filaments Under the Action of the Gamma B014/B007

Emission of Co⁶⁰

ASSOCIATION: Institut yadernoy fisiki Akademii nauk UzSSR (Institute of Muclear Physics of the Academy of Sciences, Uzbekskaya SSR)

SUBMITTED: February 23, 1960

Card 3/3

\$/638/61/001/000/049/056 B116/B138

AUTHORS:

Domoryad, I. A., Khiznichenko, L. P.

TITLE:

Method of measuring elastic properties of irradiated

substances

SOURCE:

Tashkentskaya konferentsiya po mirnomy ispol'zovaniyu atomnoy energii. Tashkent, 1959. Trudy. v. 1. Tashkent,

1961, 284 - 285

TEXT: The authors studied the change of mechanical properties of substances exposed to penetrating radiation by the torsional vibration method. Results are given. The method has the following advantages: (1) the elasticity constants of samples are determined unambiguously (by measuring the frequency or cycle of torsional vibrations); (2) variations in the relaxation of samples due to radiation can be investigated at the same time over a wide temperature range; (3) higher accuracy than with the sonic resonance (Ref. 1, see below) or Bergmann-Schäfer methods (Zhdanov, G. S., Zubov, V. G., Ivanov, A. T., Firsova, M. M. V kn. "Kristallografiya" (in the book "Crystallography"), t. 3. vyp. 6, 1958). The experimental setup Card 1/3

Method of measuring elastic ...

S/638/61/001/000/049/056 B116/B138

consisted of a tube, an optical system, and a recording circuit. Molten quartz was investigated. Quartz threads were fitted in the tube which was attached to a flange in the vacuum apparatus. The reflection mirror was made by Breshir's method. The vibrations were recorded on a photomultiplier, from which the pulse was passed by a special circuit, which steepened the pulse front to the recording device, which determined the vibrational frequency. Only amplitudes of more than 100 mm affected the vibration cycle, which remained constant from $p=1\cdot 10^{-1}$ mm Hg, while an ambient temperature of 10 - 30°C had no effect. With this method variations could be detected due to radiation during a vibration cycle of $5 \cdot 10^{-2}$ (with a relative accuracy of 0.01%). All measurements were made at room temperature. Summary: (1) Under the action of 1.25-MeV gamma radiation with a dose of 8.108 r, the elasticity of molten quartz increases by 0.16%. This may be due to crystallization of the molten quartz during irradiation, since the normal modulus of elasticity (7.1011 dynes/cm2) of crystalline is higher than that of molten quartz (5.1011 dynes/cm2). (2) The maximum contribution of the linear dimensions to the change in the Card 2/3

Method of measuring elastic...

S/638/61/001/000/049/056 B116/B138

shear modulus of molten quartz is only 0.02% at a dose of 8.10 °r. (3) The information given in the work by G. Mayer and J. Gigon (Journ. Phys. Rad., 18, 109, 1957), who stated that gamma radiation does not affect the elasticity constants of molten quartz does not contradict our results, because the accuracy of their experiments was very low (0.1%). There are 2 figures and 2 references: 1 Soviet and 1 non-Soviet.

ASSOCIATION: Fiziko-tekhnicheskiy institut AN UzSSR (Physicotechnical Institute AS Uzbekskaya SSR)

Card 3/3

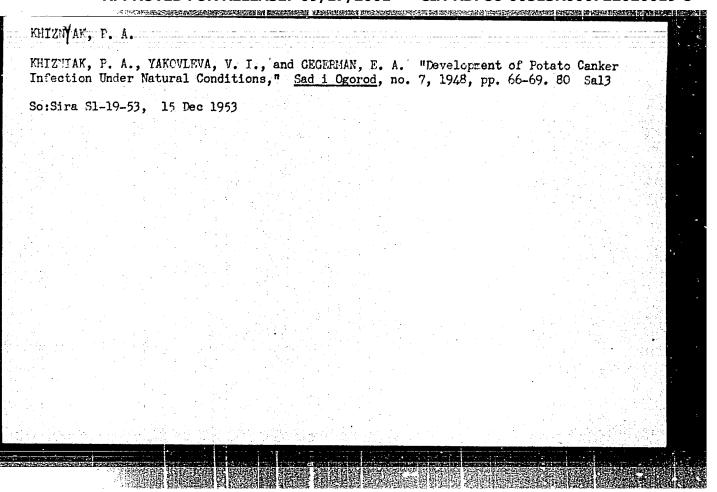
DOMORYAD, I.A.; KAYPNAZAROV, D.; KHIZNICHENKO, L.P.

Effect of gamma rays on the elastic properties of vitreous arsenic trisulfide. Izv. AN Uz.SSR. Ser. fiz.-mat. nauk 7 no.5: 87-89 '63. (MIRA 17:8)

1. Institut yadernoy fiziki AN UzSER.

YEFIMOV, A. L., OBOLENSKIY, V. N., KHIZNIAK, P. A. "Potato Wart Control in U. S. S. R., "Selektsiia i Semenovodstvo, vol. 14, no. 10, 1947, pp. 26-30. 61.9 Se5

So: SIRA S190-15, 15 Dec. 1953



KHIZHNYAK, P. A. --"Agronomic Measures for the Control of Potato Canker."

†Dissertations For Degrees In Science and Engineering
Defended at USSR Higher Educational Institutions) (29)
Min Higher Education USSR, Odessa Agricultural Inst,
Odessa, 1955

SO: Knizhnaya Letopis' N 29, 16 July 1955

* For the Degree of Candidate in Agricultural Sciences

"APPROVED FOR RELEASE: 09/17/2001 CIA-R

CIA-RDP86-00513R000722020019-8

USSR/Plant Diseases. Diseases of Cultivated Plants.

Abs Jour: Hef Zhur-Diol., No 5, 1958, 20693.

Author : Inizhniak B.A.

Title : The Biology of the Carcinogene in Potato.

Inst

Orig Pub: Zashchita rast. ot vredit. i bolezney, 1957,

No 4, 41-42.

Abstract: It has been pointed out in the literature that new

and more aggressive Synchytrium endobioticum biotypes are arising in foreign countries. Many years of experiments have demonstrated that in the USSR the cancer-resistant potato varieties preserve their ability to resist it. However it is necessary to test all previously resistant varieties

Card : 1/2

KHIZHNYAK, P.A.; SAZONIK, Kh.V.

How the treatment of soil with omulsified leather oil affects the causative organisms of potato wart. Zashch.rast.ot vred.i bol. 4 no.3:49 My-Je 159. (MIRA 13:4)

1. Direktor stantsii po raku kartofelya Vsesoyuznogo nauchnoissledovateľskogo instituta, g.Chernovtsy (for Khizhnyak). 2. Zaveduyushchiy otdelom toksikologii Vsesoyuznogo nauchno-issledovateľskogo
instituta zashchity rasteniy, g.Chernovtsy (for Sazonik).

(Potato wart)

ZAVT, G.S.; KRISTOFEL', N.N.; KHIZHNYAKOV, V.V.

Theory of the width of infrared absorption bands of U-centers.
Fiz. tver. tela 7 no.8:2444-2449 Ag '65. (MIRA 18:9)

1. Institut fiziki i astronomii AN Estonskoy SSR, Tartu.

RAZIN, V.A.; KHIZHNYAKOVA, I.P.

Distribution of an ionized gas near the galactic plane. Izv.
vys. ucheb. zav.; radiofiz. 8 no.4:822-824 '65.

1. Nauchno-issledovatel'skiy radiofizicheskiy institut pri
Cor'kovskom universitete.

(MIRA 18:9)

1. V.A.; KHIZHNYAKOVA, I.P.

Distribution of an ionized gas near the galactic plane. Izv.
vys. ucheb. zav.; radiofiz. 8 no.4:822-824 '65.

(MIRA 18:9)

1. V.A.; KHIZHNYAKOVA, I.P.

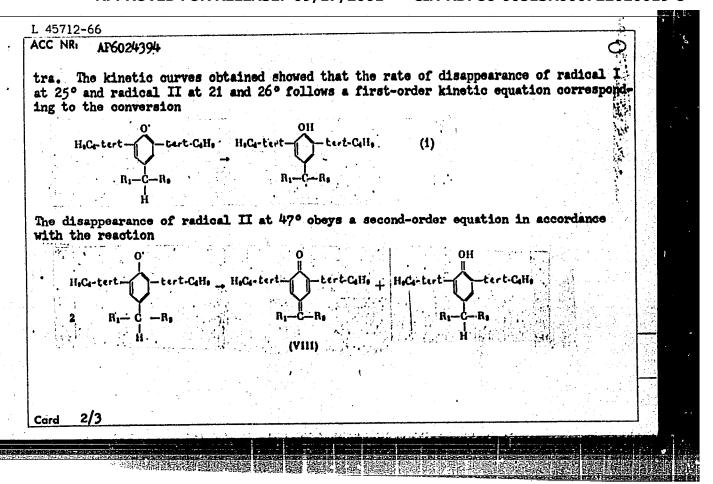
Distribution of an ionized gas near the galactic plane. Izv.
vys. ucheb. zav.; radiofiz. 8 no.4:822-824 '65.

L 63280-65 ETT(c)/EIP(j)/WT(n) . Pc-1/P7-1/1/s-1; JAJ/IM/W ACCESSION NR: AR5017404 UR/0081/65/000/010/5090/5090 29 SOURCE: Ref. zh. Khimiya, Abs. 108587 AUTHOR: Khizbnyakova, H. L.; Mironova, L. I. mbination of rubbers with certain resins CITED SOUNE: Vestn. tekhn. Lekon. inform. N.-i. in-t tekhn.-skon. issled. Gos kom-ta khyw. prom-sti pri Gosplane SSSR, vyp. 7. 1954. 10 TOPIC TACS: rubber, resin, polyethylene chloride, jolyethylene TRANSLATION: Polyvinyl chloride, polyethylene, and phenolformaldehydic and indencoumaric resins improve the properties of ruibers (production recipies of the "Krasnyy rezinshchik" [Red Rubber Worker] Plant). In addition, resorcinformaldein the of various compositions and a water soluble resin strengthen later mix $imes 10^{-4}$ and $imes 10^{-7}$ mainite datexes for the production of anytheolive gloves by the method or lonnic deposition. The amount or added resins is 3-7% (per dry matter of the latex). Water soluble resins (5%) increase the strength of latex films by 30-JUB SKOL: HT INCL: 00 med to be

New beetle found in the Armenian S.S.R. (Coleoptera, Attelabidae). Dokl. AN Arm. SSR 18 no.5:147-149 *54. (MRA 8:7) 1. Predstavleno G.Kh. Bunyatyanom. (Armenia-Beetles)

THE PROPERTY OF THE PROPERTY O

L 45712-66 EWT(m)/EWP(j)/T WW/JW/JWD/RM SOURCE CODE: UR/0020/66/169/002/0339/0342	
AUTHOR: Brodskiy, A. I. (Corresponding member AN SSSR); Pokhadenko, V. D.; Khishnyy, V. A.; Kalibabchuk, N. N.	
ORG: Institute of Physical Chemistry im. L. V. Pisarshevskiy, Academy of Sciences, Burssk (Institut fizicheskoy khimii Akademii nauk UkrSSR)	
TITLE: Mechanism of conversions of para-alkyl-di-ortho-tert-butylphenoxyl radicals	
SOURCE: AN SSSR. Doklady, v. 169, no. 2, 1966, 339-342	
TOPIC TAGS: free radical, phenol	
ABSTRACT: The kinetics of disappearance of radicals (I) and (II)	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	
in benzene solutions were studied. The initial phenol solutions were exidized in a vacuum by means of PbC ₂ , the exidizing agent was driven off under vacuum, and the change in the concentration of these radicals with time was determined from ESR spec-	
Card 1/3 UDC: 541.515	



Acc NR: AF6024394

At the intermediate temperature of 35°, a mixed mechanism is observed. The data indicate that radical II is more stable than radical I. The results of kinetic measurements show that the disappearance of 2,6-di-tert butyl-4-alkylphenoxyl radicals containing a hydrogen atoms in the para-substituents takes place quite rapidly via either mechanism (1) or (2), depending upon the structure of these substituents and the temperature. Orig. art. hass 2 figures, 1 table, and 5 formulas.

SUB CODE: 07/ SURM DATE: 23Dec65/ ORIG REF: 004/ OTH REF: 008

KHIZORYAN 5 M.

USSR / General and Special Zoology. Insects. System- Patios and Faunistics.

Abs Jour: Ref Zhur-Biol., No 14, 1958, 63923.

Author : Khizoryan, S. M. Inst : A3 Arms R.

Title : A New Species of Darkling Beetles from armenian

SGR.

Orig Pub: Dokl. AN ArmssR, 1956, 23, No 1, 41-43.

Abstract: A detailed morphological description of Cataphronetis plagiocnema sp.n. and remarks on its position in the system of the tribe Cataphronetini.

Card 1/1

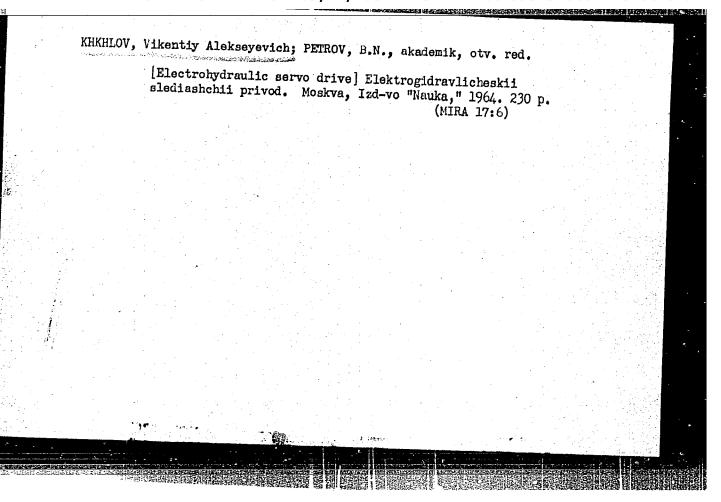
APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R000/220206

MEDVEDEV, R.; KHIZHNYY, E.

Effect of automation on workers' qualifications in capitalist countries. Sots. trud '7 no.8:32-39 Ag '62.

(MIRA 15:10)

(Automation—Economic aspects)



KULAYEV, I.S.; POLONSKIY, Yu.S.; KHLABALINA, O.I.; CHIGIREV, V.S.

Study of the mechanism of the absorption of orthophosphate of the medium by the mycelium of Penicillium chrysogenum. Biokhimia 29 no.4:759-773 Jl-Ag '64. (MIRA 18:6)

1. Gosudarstvennyy universitet imeni Lomonosova, Moskva.

L 32713-65 EWT(m)/EPF(c)/EWO(m)/EPF(n)-2/EPR Pr-4/Pa-4/Pu-4 ACCESSION NR: AT5003931 S/3065/61/000

8/3065/61/000/036/0058/0100

AUTHOR: Khlabynin, E. C. (Engineer)

TITLE: Analysis of the construction of protective walls in a building of a nuclear installation

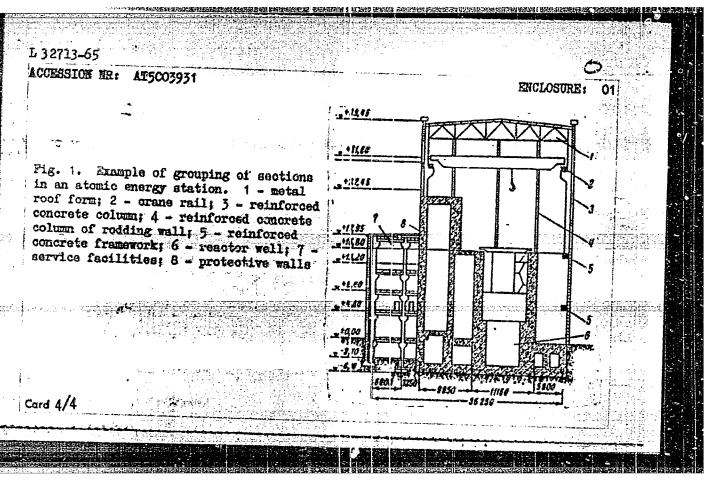
SOURCE: Moscow. Inzhenerno-stroitel'nyy institut. Sbornik trudov, no. 36, 1961. Kafedra stroitel'stva yadernykh ustanovok (Department for the construction of nuclear engineering installations). 58-100

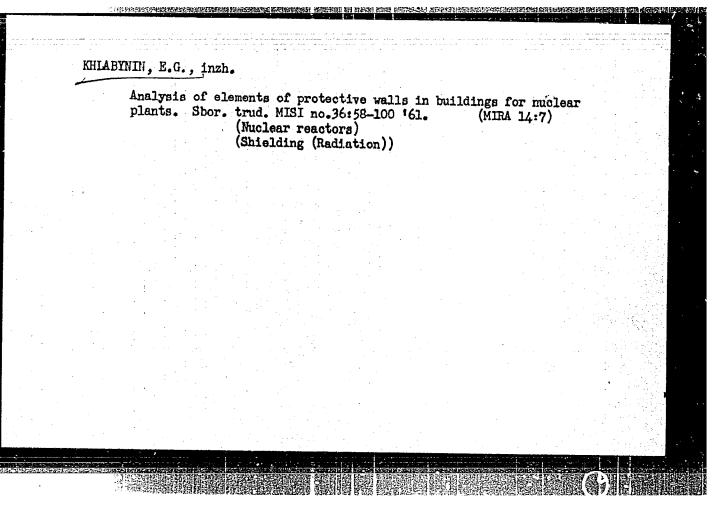
TOPIC TAGS: radiation shielding, human engineering, irradiation exposure, radioactivity, construction material

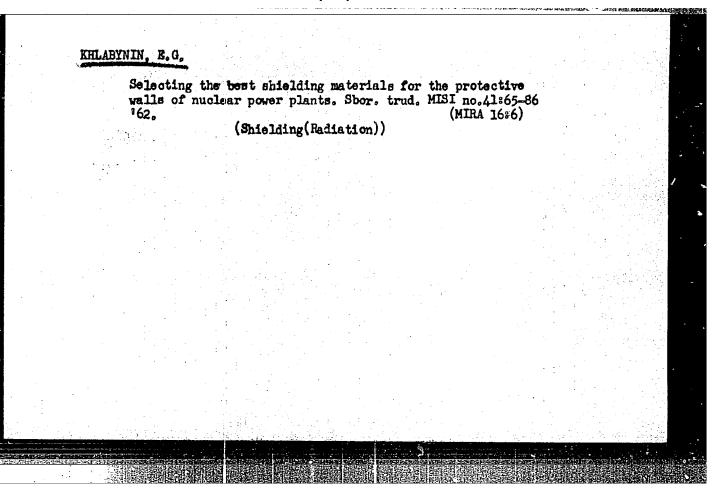
ABSTRACT: The requirements and techniques of constructing protective walls and coverings at a nuclear installation are discussed, both in regard to an accelerator and one and an electrical power generating station. The cost and unit weight of the construction members of a power station are tabulated. The calculations indicate that about 75% of the cost is incurred in constructing protective walls, floors, and coverings in contact with radioactive contaminants. The construction features of earlier nuclear installations are reviewed, with particular regard given to protective construction. Weights, volumes, and areas of protective members of precast Card 1/4

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	ACCESSION NR: AT5003931		
	concrete and reinforced concrete used in nuclear constructions in the USA and the		
	The state of the s	I	
	for two projects. A cross section showing placement of protective members is given in Fig. 1 on the Enclosure. Methods of solving the problems of clearances between concrete monoliths and subsequent coaling the problems of clearances between		
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Ė	time construction. The giventages and Madden to Course in subser vergus winter-		
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	types with regard to both capital and labor. The protective qualities of the distribution is sempared to the protective qualities of the likelihood of court for the likel		
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	The sum are compared in a table. The author's summary consists of recommendations		
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L 32713-65 ACCESSION NR: AT5003931 for methods of preparation of selection of the best type of	members, their heinfo member, Orig, art. 1	proment and placing, and for		Notice Character Tables of Security (1997)
ASSOCIATION: Moscow inshemern tion Institute)	o-etroitelny istifi	t (Moscow Engineering Construc-		
SUBMITTED: 00	ENCLE O1	SUB CODE: PH, N	Þ	
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Card 3/4				







L 41632-65 ENT(m)/EPP(c)/EPF(n)=2/EWG(m)/EPR/ENA(h) PF-4/Ps-4/Pu-ACCESSION NR: AT5003177 ACCESSION NR: ATSO03177 AUTHOR: Khlabynin, E. lie TITLE: Selecting optimum shielding materials for the shielding watis of buildings in nuclear installations SOUTCE: Moscow. Inzhererno-stroitel nyy institut. Sbornik trudov, no. 41, 1962. etroitel'stva radernykh ustanovok. Proyektirovaniye i stroitel'stvo the construction of nuclear engineering inweign and construction of maleer explanating installations), TOPIC TAGS: radiation shielding cost optimization, radiation shielding construction, shielding wall construction, shielding wall material, concrete denradiation shielding design, nuclear installation design ABSTRACT: This article is essentially a cost efficiency study aimed at a rational selection of the most economical materials and configurations for shielding walls of nuclear installations. The initial approach to cost efficiency is made by considering the cost of one cubic meter of a shielding wall. The cost, C, is assumed to be given by the following formula

L 41682-65 ACCESSION MR: AT50031/17

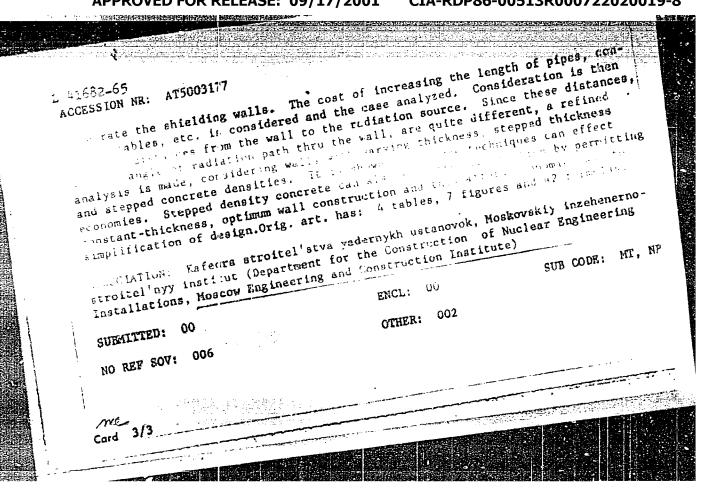
 $C = k \cdot d^n$

where d is the density of the material and k and n are constants. Statistical studies of nuclear installations, including one US and one British source, lead to the conclusion that the exponent "n" in equation (1) is consistently large, between 3 and 4, with a deviation of only about 20%. The author concludes that if the cost of the wall material alone is considered, the lightest concrete would be best. However, thicker walls increase the overall volume of the in-

of 5.0. A lighter foundation gives an additional advantage to the heavy concrete wall. It is shown that for large enclosure the cost of shielding a unit enclosure volume decreases with increasing size, and increases with an increase in concrete density. Ordinarily, then, low density concretes would be preferable for larger enclosures. Attention is then directed to special cases where heavy concretes may become advantageous. One such case is where numerous accessories

11. Graphs are given to show the solute and the second shelding of a

Card 2/3



KHLADEK, VE.I., BERLIN, L. 23. and FRUMIN, Z.D.

"Assimilation of Foodstuff's in Chronic Enterocolitis."

[Terap. Arkh. 7 21, No.5, 36-47, Sept.-Oct., 1949. 11 refs.

The authors investigated during 1946-7 the assimilation of fooe in 4 patients with chronic entero-colitis and in 1 patient with chronic colitis. All patients received a diet containing 141 to 150g. protein, 60 to 63g. f t, and 400 to 500g.

Which was left over by the patient, and phosphate in the diet was known. Food analysisfor nitrogen, calcium, phosphates, m nerals, proteins, fat and carbohydrates. The investigations were first carried out in admission and then towards the ind od the treatment, which included the administration of liver extract and vitamins. Five case histories are given. All patients had suffered from very severe diarrhoea, loss of weight, lassitude, and symptoms of dehydration and anaemia. In 2 cases was 69°71% on admission and 80°% after treatment. The mineral belance was practically normal, and fat and carb hydrate assimilation was always normal.

In a very severe case of chronic entero-colitis with osteop rosis, anaemia, and normal gastric juice, the protein assimilation 67°8% and fat assimilation 67°3% with an improvement after treatment. There was a negative mineral balance which became positive. Carbohydrate absorption was normal. In a third case of chronic colitis, with eiarrhoea, abdominal pain, and loss of weight, the assimilation of protein, fort, carbohydrate, calcium, and phosphate was practically normal on admission and after treatment. These findings were token to indicate that he the main interference with absorption of food in chronic entero-colitis occurs in the small intestine. The authors emphasize that this should be taken into consideration in treatment of cases of chronic entero-colitis, the food intake being adjusted accordingly.

N. Chatelain

Abstracts of World Medicine. Vol.8, 1950.

"APPROVED FOR RELEASE: 09/17/2001

CIA-RDP86-00513R000722020019-8

Khlodek, e

USSR / General and Specialized Zoology - Insects

0-7

Abs Jour : Ref Zhur - Biol., No 6, March 1957, No 23213

Author : Khladek, Z

Inst : Not Given the American springers

Title : Improved Chemical Methods of Controlling Earth Fleas on

Beets and Grains

Crig Pub : Sb. stud. nauch.-issled. rabot. Mosk. s.-kh. akad. im, K.A.

Timiryazeva, 1956, No 6, 35-40

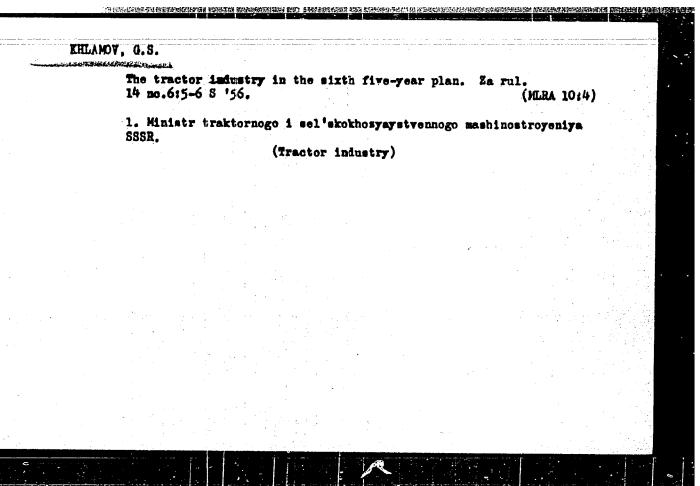
Abstract : According to experiments at the Ramon testing station in 1954

the introduction of 30 kg/hectare of 25% BHC into the soil by cultivator before sowing sugar beets, summer wheat and barley, diminishes the number of southernbeet fleas and striped grain fleas larva by 3 times and young beetles by 11½ times. Treatment by an 0.25-0.33% solution of 2,4-D of 600 1/hectare of neglected sections infested by goosefoot family weeds after

massive egg deposits by beet fleas results in an almost total destruction of weeds and also flea larvae. The above ground

Card : 1/2

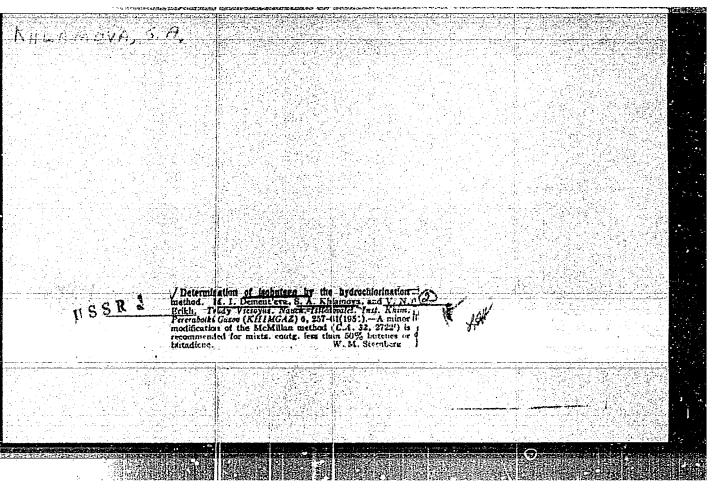
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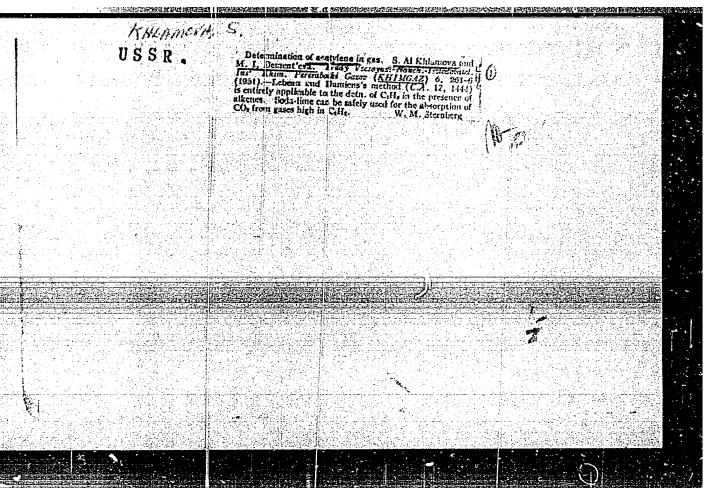


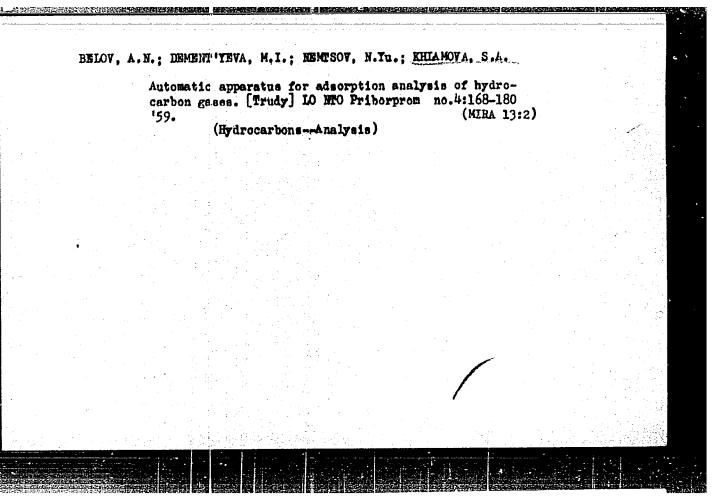
Ways for expansion industry. Sel'kho	and further progress in the Sovi smashina no.10:1-3 0 '57.	et farm machinery (MLRA 10:9)	
1. Ministr SSSR.	(Agricultural mechinery industry)	

"Development of the Technology for Manufacturing Materials with Low Dispersion in an Anomalous Clow Discharge" from Annotations of Wörks Cormleted in 1955 at the State Union Sci. Res. Inst; Min. of Radio Engineering Ind.

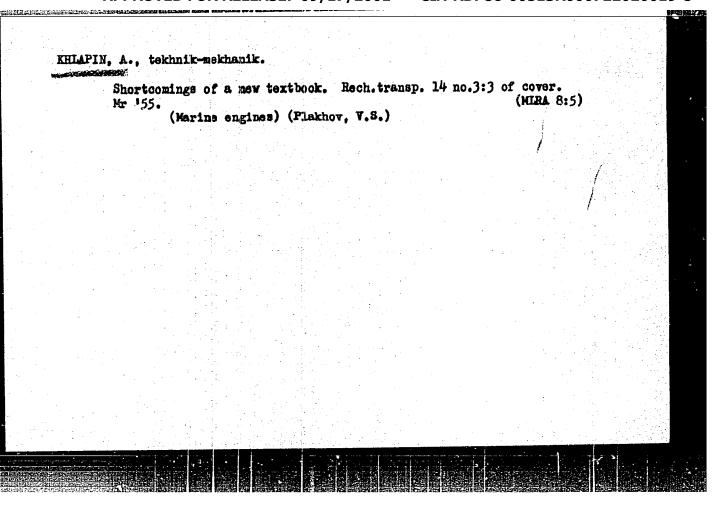
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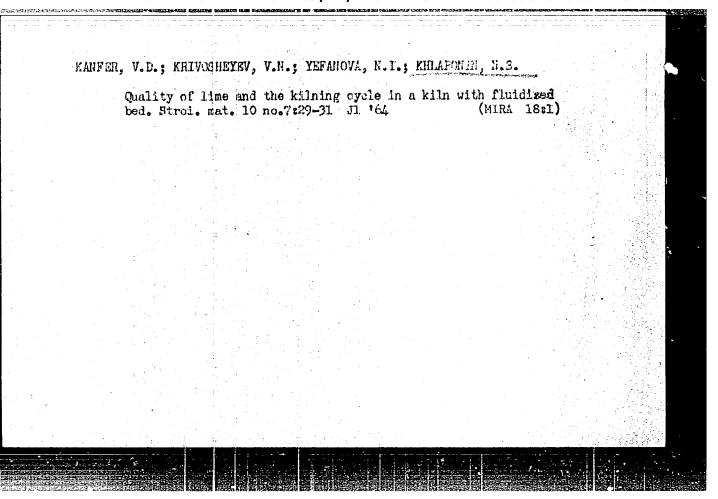






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NTERPORTERS	45/49 16 6	UBSR/Medicine - First Aid (Contd) Apr 49 graph and tables give organization of station, type of injury treated and average days of in- capacity of the injured, according to type of injury. Biveekly consultations are held by Prof in. In. Enhanciate and Docent Z. V. Ogloblinaya. Cen State Traumatol Inst aids in administration. More specialists and better organization vill increase the use of surgical and clinical facilities.	"Organizing the Operation of the Traumstological Station in Petrograd Rayon of Leningrad," S. Ya. Shikeponins, Traumstol Sta, Petrograd Rayon, Leningrad, 5 pp Endrurgiya" No 4 Has operated continuously since Nov 1936 at Polyclinic No 31, First Leningrad Med Inst imeni I. P. Pawlow. Staff: director, five physicians, head surgery nurse, four general nurses, medical nurse, registrar-statistician, and four orderlies. A registrar-statistician, and four orderlies. A	lara by

ACC NRI "AT6036519"

SOURCE CODE: UR/0000/66/000/000/0097/0026

AUTHOR: Vasil'yev, I. S.; Ryzhov, N. I.; Derbeneva, N. N.; Portman, A. I.; Dorofeyeva, N. Zh.; Khlaponina, V. F.; Kabachenko, A. S.

ORG: none

TITIE: Effect of proton and gamma irradiation on the mitotic activity of transplanted human cell cultures /Paper presented at the Conference on Problems of Space Modicine held in Moscow from 24 to 27 May 1966.

SOURCE: Konferentsiya po problemam kosmichoskoy meditsiny, 1966. Problemy kosmichoskoy meditsiny. (Problems of space medicine); materialy konferentsii, Moscow, 1966, 97-98

TOPIC TAGS: proton radiation biologic effect, ionizing radiation biologic effect, relative biologic efficiency, human cell culture, radiation tissue effect, mitosis

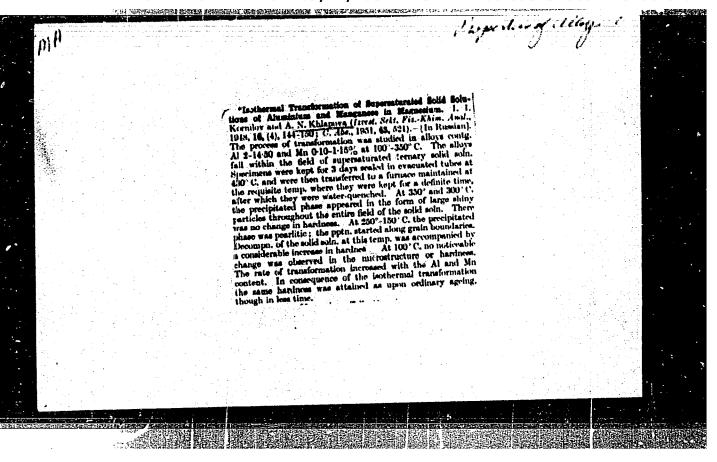
ABSTRACT: Transplanted cell cultures are a valuable object of radiobiological study because of their high radiosensitivity. They are sometimes the only biological objects available for study of low-energy radiation effects. This series of experiments was conducted to determine the comparative effect of proton and gamma irradiation on the mitotic activity of human amniotic cells. Two-day-old cultures of amniotic cells, in single layer or in suspension, were irradiated with 630-Mev protons from an OIYAI

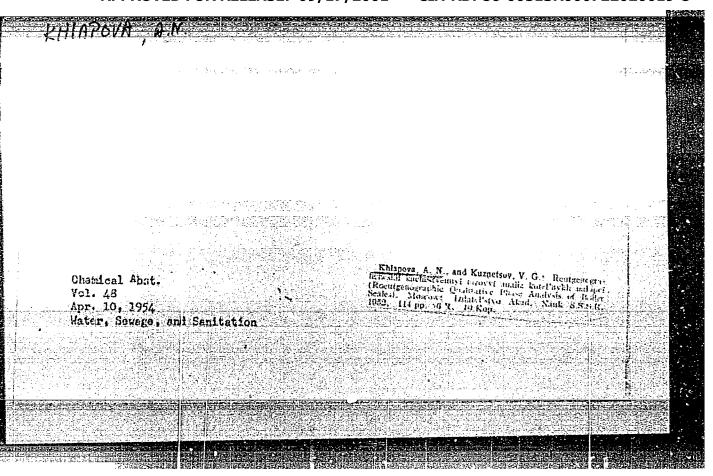
Card 1/3

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ACC NR. AT6036519 synchrocyclotron or with Co 60 gamma rays. The dose power of protons was 35 rad/sec and of gamma rays, 3 rad/sec. The activation and luminescent methods of proton dosimetry were used. Ionization chambers were used to monitor the beam. Mitotic activity was determined immediately after gamma irradiation, and then at intervals of 12, 24, 36, and 48 hr: Similar determinations were made 10, 20, 40, and 60 hr after proton irradiation. A definite change in mitotic activity due to gamma and proton irradiation was observed in these experiments. Immediately after gamma irradiation with all doses the mitotic index decreased, reaching 1.6-1.3 with a 1000-1500 rad dose, as compared with 5.5 in the control. With doses of gamma rays from 750 to 1500 rad the mitotic index fell to 0.5-0.6 within 12 hr. A different pattern was observed following proton irradiation: within 10 hr of irradiation with 40-450 rad the mitotic index increased approximately 50% as compared with the control. Only with large proton doses did mitotic activity decrease. Twenty hr after proton irradiation with 40-1000 rad, the mitotic index reached a low of 1.4-0.07 (1.9 in the control). Intensive recovery of the mitotic index in the postradiation period

observed with both types of radiation: the index had reached initial levels within 36-40 hr for almost all doses. Two days after gamma irradiation the mitotic index was 2-3 times higher than the initial level, whereas after proton irradiation the mitotic index recovered in three days.	
Comparison of changes in mitotic activity after both proton and gamma irradiation showed the clear dose dependence of depression of mitotic activity. The same pattern of changes was observed after both types of irradiation, and quantitative relationships in observed processes were identical in both cases. No. 22; AND Report 66-216	
SUB CODE: 06 / SUBM DATE: 00May66	
Card 3/3	





KHLAFOVA, A. N.

Mar/Apr 5.

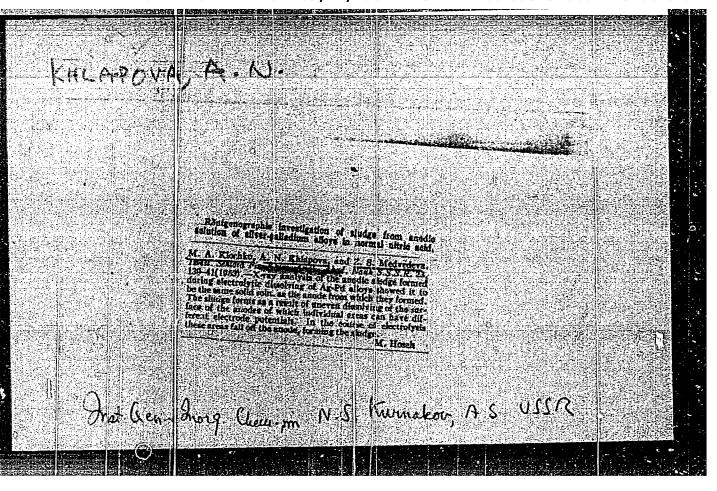
USSR/Physics - Iron Rusting

"Structure of Iron Oxides Formed inthe Boiler Equipment of Heat and Electric Power Plants," A. N. Khlapova, Inst of Gen and Inorg Chem, Acad Sci USSR

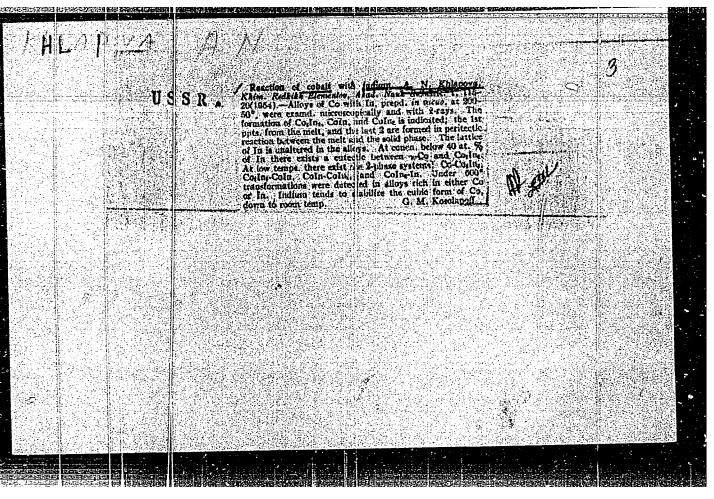
Iz Ak Nauk SSSR, Ser Fiz, Vol 17, No 2, Pp 186-194

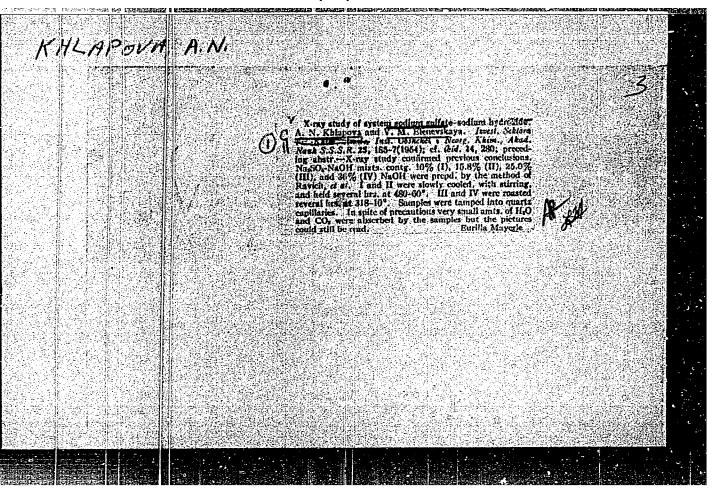
Attempts to clarify machanism iron oxide formation in boilers. Depending on physicochem conditions of boiler processes, hematite, magnetite, and ferrous oxide form in boiler deposits. Establishes that magnetite and hematite occur not only in pure form but also in the form of a solid soln between magnetite and erromagnetic iron oxide (Fe₃D_L with gamma-Fe₂O₃). Received 17 Feb 53

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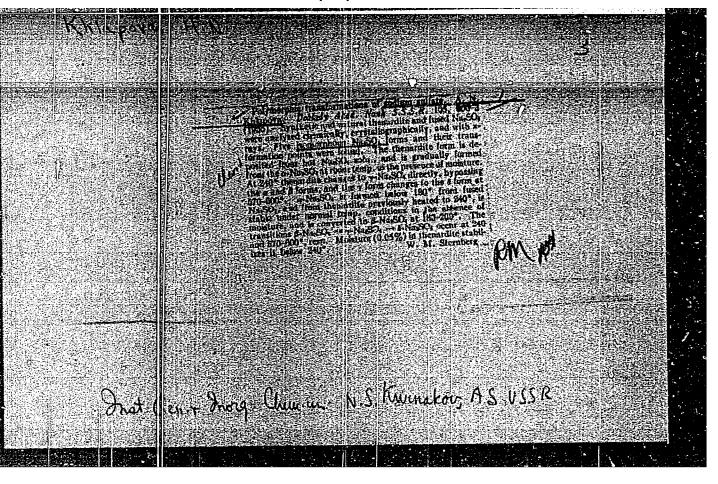


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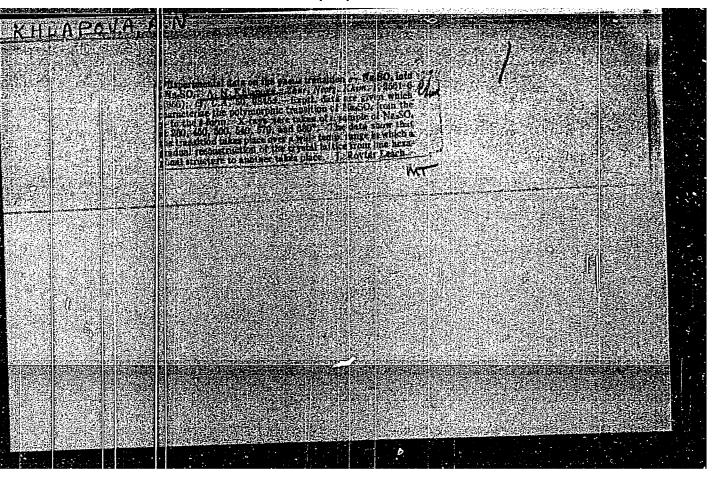




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USSR/ Physical Chemistry - Crystals

Abs Jour

: Referat Zhur - Khimiya, No 4, 1957, 10925

Author

Medvedeva Z.S., Khlapova A.N.

Inst

Institute of General and Inorganic Chemistry, Academy of Sciences USSR : Roentganographic Investigation of Anodic Sludge and Cathodic Sediments

Title

Formed on Electrolysis of Silver-Tellurium Alloys

Orig Pub : Izv. Saktora fiz.-khim. analiza IONKh AN SSSR, 1956, 27, 141-149

Abstract : Roentgenographic phase analysis has been carried out on 3 samples of anodic sludge and 3 samples of cathodic sediment formed on electrolysis in a nitric acid solution with an anode of Te-containing Ag. Conditions of recording: powder method, unfiltered Fe- K-radiation, exposure 20-25 hours, camera 57.3 mm in diameter, thickness of sample 0.3-0.7 mm. For comparison roentgenograms were recorded of pure Ag, Te and Ag-telluride, subjected to preliminary roasting in vacuum ampoules. Investigation showed that anodic sludges are mechanical mixtures of Ag and Ag, Te, possibly with some Te, while cathodic sediments are mechanical mixtures of solid solution Ag-Te (up to 0.5 atom % Te) and amorphous Te. Thermal analysis of cathodic sediments, using N.S. Furnakot's pyrometer, has confirmed the presence therein

Card 1/2

USSR/ Physical Physic

CIA-RDP86-00513R000722<u>92</u>0019

Abs Jour : Referat Zhur - Khimiya, No 4, 1957, 10925

of Te and partial dissolution of Te in Ag deposited at the cathode during electrolysis.

8(6) SOV/112-59-3-4484

Translation from: Referativnyy zhurnal. Elektrotekhnika, 1959, Nr 3, p 29 (USSR)

AUTHOR: Khiapova, A. N.

TITLE: The Nature of Solid Deposits in Industrial Steam Boilers and Turbines (K voprosu o prirode tverdykh otlozheniy v promyshlennykh parovykh kotlakh i turbinakh)

PERIODICAL: V sb.: Vnutrikotlovyye fiz-khim. protsessy, vodopodgotovka i vodn. rezhimy kotlov na elektrost. vysokikh i sverkhvysokikh parametrov. M., AS USSR, 1957, pp 264-281

ABSTRACT: Findings of phase-and-chemical analyses of scales, sludges, and mineral deposits are presented. It is noted that the phase compositions of sludge and scale are identical; the difference between them lies in the particle dispersion; in the sludge the particles are under, while in scales over 10^{-6} cm. In both scale and sludge, the phosphates are included largely as compounds of phosphorite $Ca_3(PO_4)_2 \cdot H_2O$ or brushite $CaHPO_4 \cdot 2H_2O$, seldom as

Card 1/2

8(6)

SOV/112-59-3-4484

The Nature of Solid Deposits in Industrial Steam Boilers and Turbines chlorapatite $3Ca_3(PO_4)_2 \cdot CaCl_2$ or carbonate-apatite $3Ca_3(PO_4)_2 \cdot CaCO_3 \cdot Phosphates form a mechanical mixture with iron oxides, copper, calcite, anhydrite, serpentine, and calcium hydroxide. No hydroxyl-apatite was detected. The following deposits were found in the turbines: in the zone of pressures of over 20 atm, sodium disilicate, sodium ferrosilicate, sodium alumo-silicate, and small quantities of quartz and christobalite; in the 2-3-atm zone, quartz; in the pressure zone below 3 atm, amorphous silicic acid. Iron oxides are deposited in the turbine in the following way: in the first stages, magnetite, in the last stages, hematite. The following crystalline mixture was found in the deposits of the turbine fed by once-through boilers: sodium hydrate, sodium chloride, magnetite, and mixtures (sodium silicate, quartz and hematite).$

Yu.V.Z.

Card 2/2

8(6)

SOV/112-59-2-2519

Translation from: Referativnyy zhurnal. Elektrotekhnika, 1959, Nr 2, p 35 (USSR)

AUTHOR: Khlapova, A. N., and Deyev, I. T.

TITLE: X-Ray Diffraction Study of Boiler Corrosion Products
(Rentgenograficheskoye issledovaniye produktov kotel noy korrozii)

PERIODICAL: V sb.: Vnutrikotlovyye fiz.-khim. protsessy, vodopodgotovka i vodn. rezhimy kotlov na elektrost. vysokikh i sverkhvysokikh parametrov. M., AS USSR, 1957, pp 423-426

ABSTRACT: Results are reported of an x-ray diffraction study of corrosion products collected from economizer tubes of a 35-atm boiler and also from the tubes of a 110-atm corrosion-test stand. In the economizer tube, deposits were found that contained various-composition particles and flakes of scale. Some particles consisted of a mixture of magnetite, hematite, and phosphorite; others consisted of magnetite, ferrous oxide, and hematite. The scale flakes consisted mainly of magnetite, ferrous oxide, and an admixture of hematite.

Card 1/2

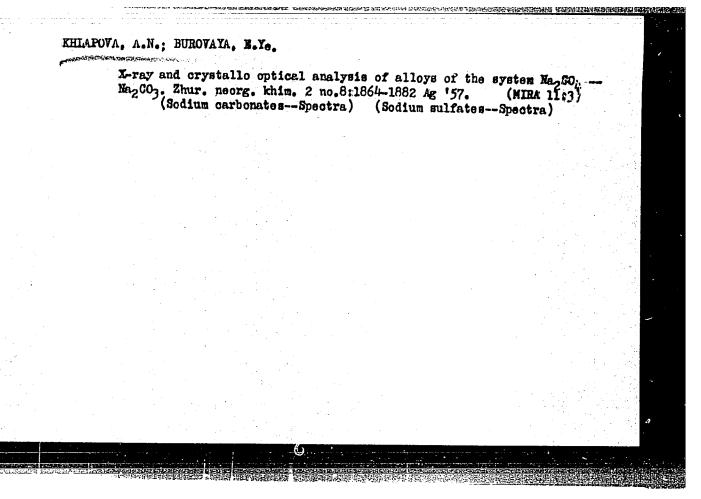
SOV/112-59-2-2519

X-Ray Diffraction Study of Boiler Corresion Products

The outer and inner layers of a particle have a different composition: the former consists of hematite and magnetite, and the latter of magnetite and ferrous oxide. A magnetite solid solution with the magnetite crystalline lattice was found in the scale. Magnetite and its solid solution were also found in tube samples from the corrosion-test stand. The above investigations led the authors to the conclusion that the inner boiler scale consists of a mixture of iron oxides (FeO, Fe₃O₄, and α -Fe₂O₃) and has the same structure independent of boiler water alkalinity.

Yu.V.Z.

Card 2/2



20-6-24/42

AUTHOR:

Khlapova. A. N.

TITLE:

New Data on Polymorphism of Sodium Carbonate (Novyye dannyye o polimorfizme karbonata natriya)

PERIODICAL:

Doklady AN SSSR, 1957, Vol. 116, Nr 6, pp. 979 - 982 (USSR)

ABSTRACT:

According to hitherto existing data (ref. 1, 2) waterfree sodium carbonate has at the most 2 polymorphous transformations. The author has carried out a radiographic and thermographic investigation of the process of the transformation in dependence on the temperature and the hitherto existing history of the sample. Table 1 and 2, figure 1 and 2, respectively, show that Na₂CO₃ exists within the temperature range of from room- up to melting-temperature in 4 crystalline forms, but not, as hitherto assumed, in the two ones. This agrees to the following results of the thermographic investigations (figure 3, table 3). The 4 forms mentioned are the following ones:

a) $\propto -\text{Na}_2\text{CO}_3$ - the modification of the low temperature up to 340 -

Card 1/2

- of from $340 - 350^{\circ}$ up to $470 - 485^{\circ}$ of from $470 - 485^{\circ}$ up to $565 - 620^{\circ}$

CIA-RDP86-00513R060722020019

d) 8-Na₂CO₃ - the modification of the high temperature existing above 560 - 620°

The temperature range of the existence of the phase is dependent on the processing method of the sodium carbonate samples. At the phase transition from the α - to the β -form at 340 - 350° a modification of the crystalline structure takes place. There are 3 figures, 3 tables, and 3 references, 2 of which are Slavic.

ASSOCIATION:

Institute for General and Inorganic Chemistry imeni N. S. Kurnakov AN USSR (Institut obshchey i neorganicheskoy khimii im. N. S. Kurnakova Akademii nauk SSSR)

PRESENTED:

June 10, 1957, by I. I. Chernyayev, Academician

SUBMITTED:

April 23, 1957,

AVAILABLE:

Library of Congress

Card 2/2

20-119-6-32/56

AUTHOR:

Khlapova, A. N.

TITLE:

Phase Transformations in the Sodium Sulfate - Sodium Carbonate System (Fazovyye prevrashcheniya v sisteme sul'fat-karbonat natriya)

PERIODICAL:

Doklady Akademii nauk SSSR, 1958, Vol. 119, Nr 6, pp.1167-1169

(USSR)

ABSTRACT:

Different from earlier papers (Refs 1 - 5) the investigation of the melting of both mentioned salts was performed simultaneously on the same samples by means of the differential—thermographical, radiographical and crystal-optical method of phase analysis. The samples were investigated 1 - 5 days after production, as well as after a 1 - 2 months storing without addition of air moisture, furthermore, after an open storing in the laboratory. Figures 1 and 2 show the results. From the phase diagram Na₂SO₄ - Na₂CO₅ (figure 1) is to be seen that a high-temperature solution of sodium sulfate—sodium carbonate, which crystallizes out of the salt melting, in cooling down undergoes a number of phase transitions.

Card 1/3

20-119-6-32/56

Phase Transformations in the Sodium Sulfate - Sodium Carbonate System

In this system this process above all is dependent on the polymorphism of both salts (Refs 6 - 10). The continuous series of the δ-solid solutions, which forms of δ-Na₂SO₄ and δ-Na₂CO₂ at about 600°C (Ref 8), transforms in the range of all concentrations into an unlimited γ-solid solution (Refs 6 - 10). This latter decomposes according to the composition of the ally at different temperatures, which is shown by a complicated curve. This has 2 maxima at 400 C in the central part: a) at 66,3 mol% Na2SO4; it corresponds to the formation of a double salt in solid state: 2Na₂SO₄.Na₂CO₃ (hexagonal berkeite) (Ref 11); b) at 25,0 mol% Na2SO4, it corresponds to the formation of a double salt Na2SO4.3Na2CO3. On the basis of a hexagonal berkeite (Ref 11) a phase of varying composition (y'-phase) forms between these compounds, which extends at normal temperatures between about 13,0 and 75,0 mol% Na, CO,. New informations on the phase transformations of the mentioned system were obtained by the authoress! investigations. A fundamental difference in the nature of the solid phases, which form between sulfate and carbonate in melting and in aqueous solutions, was discovered.

Card 2/3

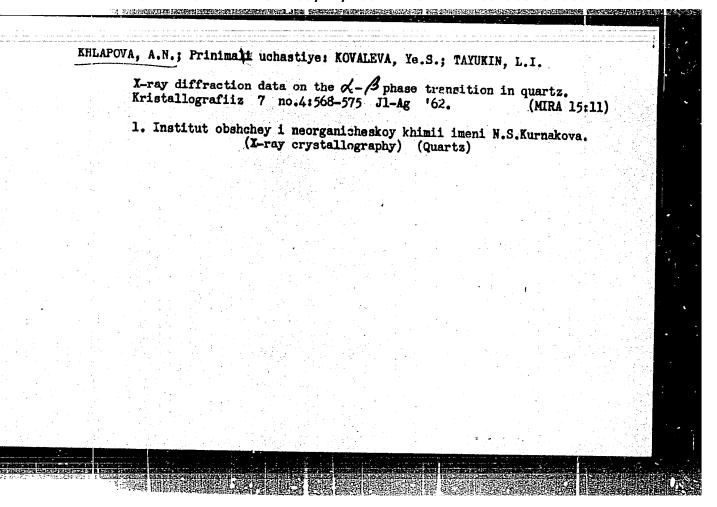
KHIAFOVA, A.N., kand.khimicheskikh nauk; KOVALEVA, Ye.S., inzh.;

PAIKUMA, K.K., inzh.

Chemical reaction of iron with hematite in the solid state.
Teploenergetika 9 no.1:40.44 Ja '62. (MIRA 14:12)

1. Institut obshchey i neorganicheskoy khimii AN SSSR.

(Boilers...Incrustations)



KHLAPOVA, A.N.; KOVALEVA, Ye.S.

Hoxagonal berkite solid solution (1 -phase) in the system Na2SO1-Na2CO3. Zhur.strukt.khim. 4 no.4:569-575 Jl-Ag '63. (MIRA 16:9)

1. Institut obshchey i neorganicheskoy khimii imeni Kurnakova AN SSSR.

(Sodium sulfates) (Sedium carbonates) (Solutions, Solid)

USSR / Forestry. Forest Management.

K

Abs Jour

: Ref Zhur - Biologiya, No 18, 1958, No. 82204

Author

: Ihlatin, S. A.

Inst

: Not given

Tit;lo

: Further Improvement of Forest Management Functions in

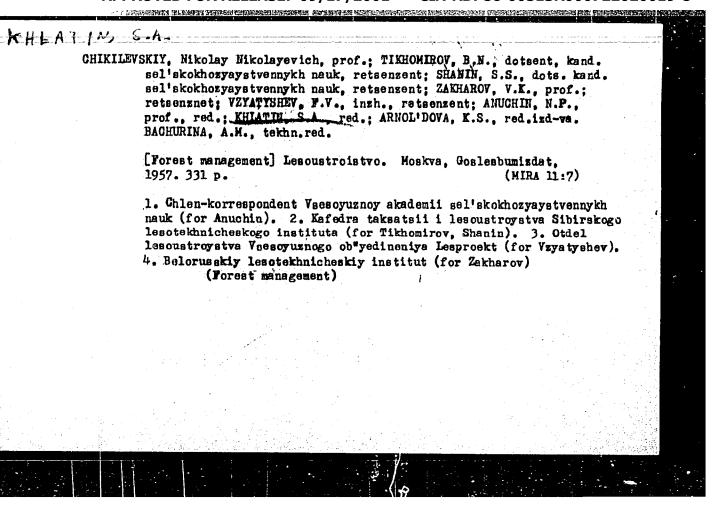
Siboria and the Far East

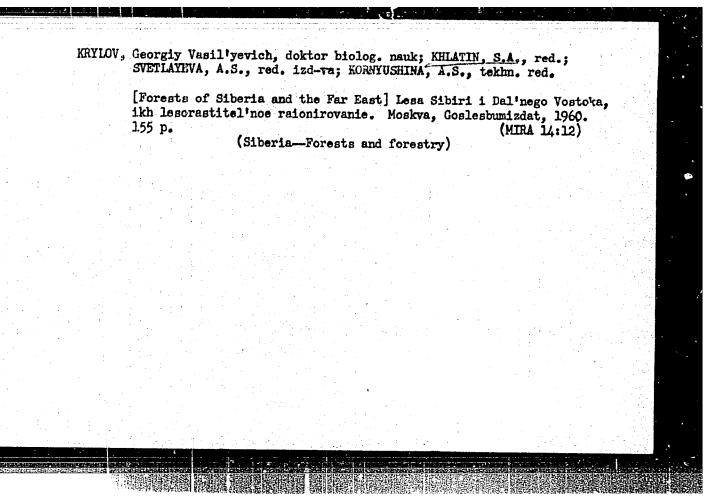
Orig Pub : Lesn. kh-vo, 1958, No 3, 30-34

Abstract : No abstract given

Card 1/1

21





APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R000722020019-8"

KHIATIN, S.A.; SINITSIN, S.G.; SVETLAIEVA, A.S., red.izd-va;

ORECRISHCHEVA, V.I., tekhn.red.

[Timber stock.inf. the R.S.F.S.R.; statistical abstract (based on the calculation of the timber stock as of January 1, 1961)]

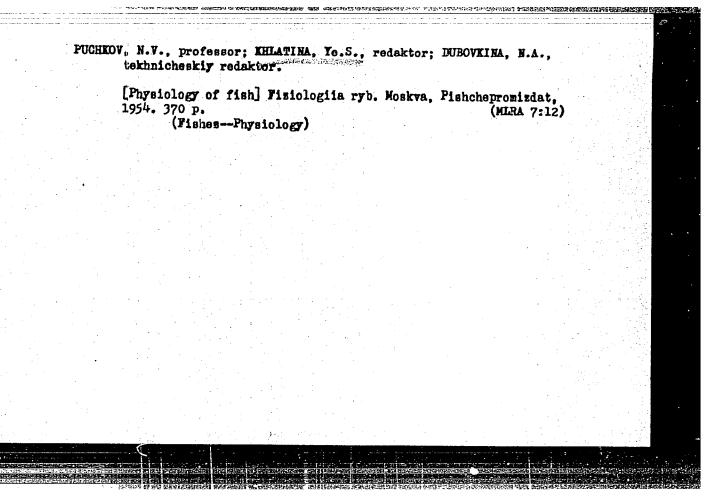
Lesnoi fond RSFSR; statisticheskii abornik (po materialam ucheta lesnogo fonda na lianvaria 1961 g.)

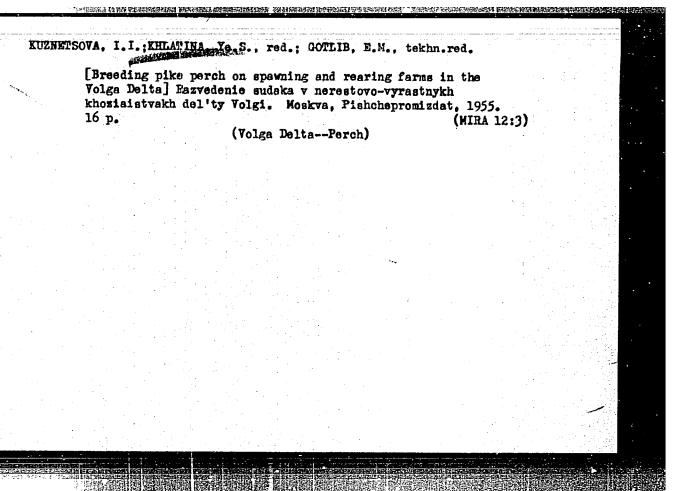
Moskva, Goslesbum-izdat, 1962. 627 p.

(MIRA 16:10)

1. Russia (1917- R.S.F.S.R.) Glavnoye upravleniye lesLogo khozyaystva i okhrany lesa.

(Timber)





SLEPTSOV, M.M.; KIEIMINDERG, S.Ye., doktor biologicheskikh nauk, redaktor; KHLATINA, Ye.S., redaktor; GOTLIB, E.M., teknnicheskiy redaktor

[The biology of whales and whale fishing in Far Eastern seas]
Biologia i promysel kitov dal'nevostochnykh morei. Pod red.
S.E.Kleinenberga. Moskva, Pishchepromyitdat, 1955. 61 p. (MIRA 9:7)

1. Starshiy nauchnyy sotrudnik Instituta okeanologii AN SSSR (for Sleptsov)

(Pacific Ocean--Whales)

GOLODETS, G.G.; PUCHKOY, N.V., professor, redaktor; KHLATIMA, Ye.S., redaktor; FROLOV, Tu.P., professor, retsenzent; VIRTCHOV, T.P., professor, retsenzent; MEDVEDEVA, L.A., tekhnicheskiy redaktor

[Laboratory manual on the physiology of fish] Laboratornyi praktikum po fiziologii ryb. Koskva, Pishcheprom-izdat, 1955. 89 p.

(Fishes--Laboratory manuals)

(MIRA 9:3)

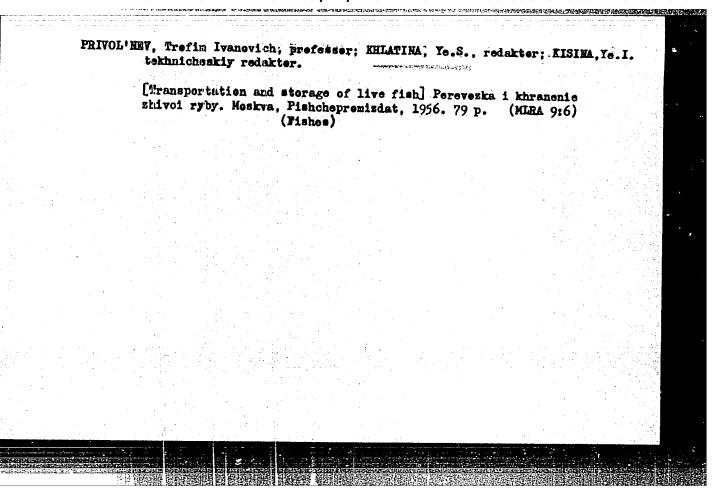
YUDKIN, Iosif Imaakovich, Randidat biologicheskikh mauk; KHLATINA, Ye.S., redaktor; (OTLIR, E.M., tekhnicheskiy redaktor.

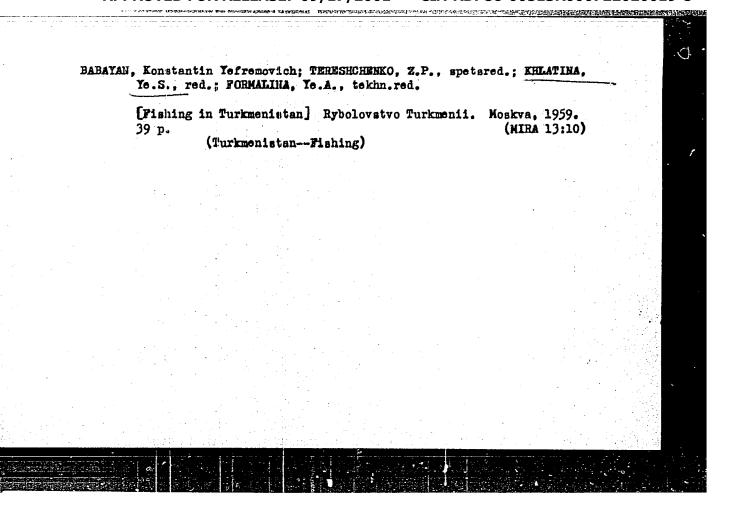
[Ichthyology] Ikhtiologiia. Moskva, Pishchepromixdat, 1955. 322 p. (Fishes) (MLRA 8;12)

CHUPAKHIN, V.M., inshener; MAKEYEV, S.N., redaktor; KHLATINA, Ye.S., redaktor; KISINA, Ye.I., tekhnicheskiy redaktor.

[Mamufacturing varnished seamless cans on a modernized press; work practice of the Färmu and Baltic fish canning plants] Proizvodstve lakirovannykh tsel'noshtampovannykh banok na modernizirovannom presse; iz opyta rabety Piarnuskoge i Baltiskoge rybokonservnykh zavedov. Moskva, Pishchepromizdat, 1956. 33 p. (NIRA 9:6)

(Containers) (Sheet-metal work)





MIL'SHTEYN, Vladimir Vol'fovich; KHLATINA, Ye.S., spets. red.;

RUMYANTSEVA, M.B., red.

[Improvement in the biotechnics of sturgeon farming]

Sovershenstvovanie biotekhniki razvedeniia osetrovykh.

Moskva, Izd-vo "Pishchevaia promyshlennest'," 1964. 22 p.

(MIRA 17:5)